

Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

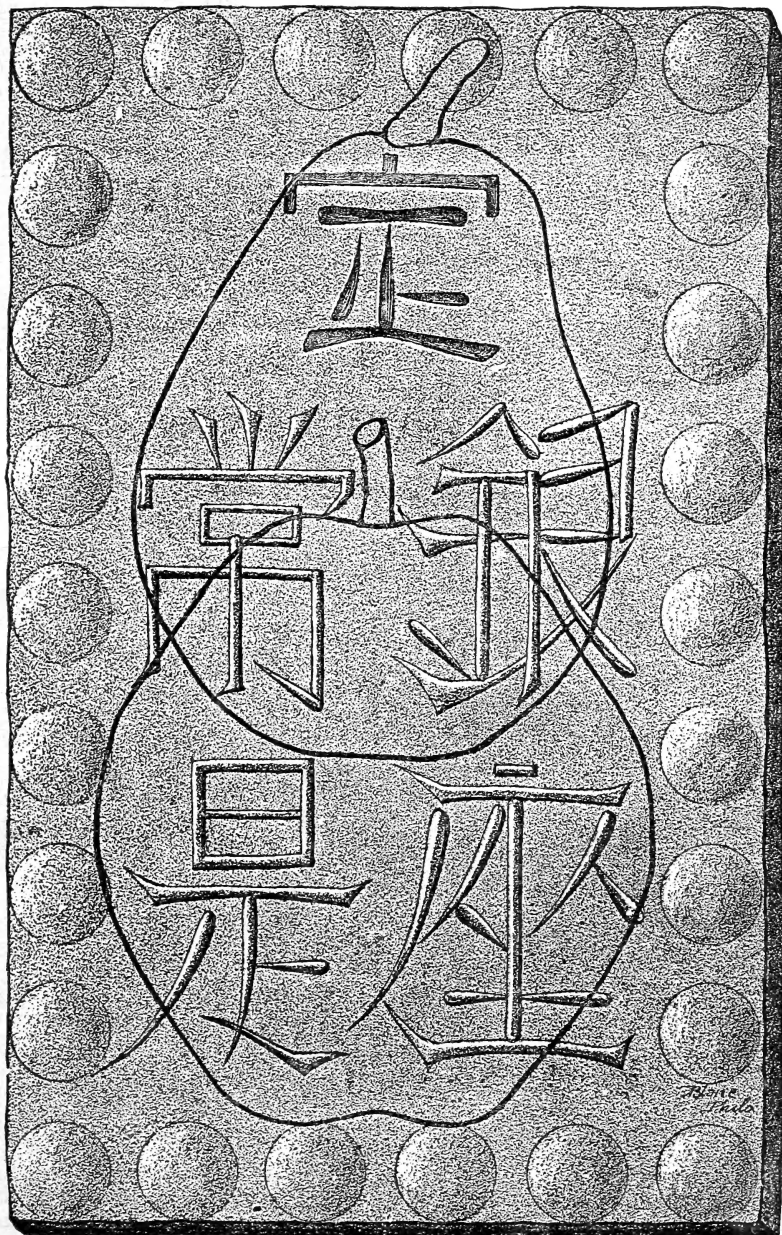
Maylon
THE PRACTICAL NURSERYMAN.

A TRADE JOURNAL.

Vol. 5.

HUNTSVILLE, ALA., MAY, 1897.

No. 5



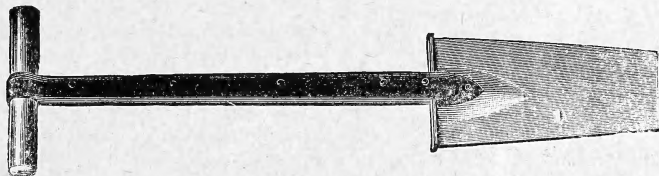
To Nurserymen, Florists and Seedsmen.

APPLE ROOT GRAFTS. APPLE SEEDLINGS.

Our special Wholesale Winter List is now ready and will be sent on application. How to grow and handle Apple Seedlings. How to put up Grafts and care for them so that they will grow. Illustrates whole and piece-root grafts, etc.

F. W. WATSON & CO.,
TOPEKA, KAN.

(2351)



Just the thing.
So say:

GEO. PETERS & CO., TROY, O.
W. F. HEIKES, HUNTSVILLE, ALA.
W. C. BENNETT, SCOTLAND, IND.
TAYLOR, PETERS & SKINNER, N TOPEKA, KAN
L. G. BRAGG & CO., KALAMAZOO, MICH.
D. D. HERR, LANCASTER, PA And a host of others

ALSO FOR FALL OF 1895 AND SPRING OF 1896

APPLE, PEACH, CHERRY, PEAR, PLUM, Etc.

IN CAR-LOAD LOTS. Stock is of *extra* quality; is complete in assortment; will be carefully handled and graded to highest standard. *Personal* inspection and correspondence solicited. Special prices on *car-load* lots and early orders. Trade list ready September 1st. *Good Stock of Buds* in season. Special prices.

CAROLINA POPLAR—All sizes from 3 to 18 feet. The finest blocks in the country. Price reasonable.

ALBERTSON & HOBBS, Bridgeport, Marion Co., Ind.

The Sedgwick Nursery Co. SEDGWICK,
KANSAS.
Successors to CHAUNCEY A. SEAMEN.

OFFERS TO THE WHOLESALE TRADE FOR THE SEASON OF '96 AND '97

100,000 APPLE, 2 and 3 years. 5,000 European and Japanese PLUMS.
100,000 SHADE TREES, large and small. 10,000 DWARF JUNE BERRIES.
5,000 CRANDALL CURRANTS.

All as fine as ever grew. Write for Wholesale Price List. Special quotations on large lots. CORRESPONDENCE SOLICITED. [590]

BUY THE BEST. 

WHITNEY'S IMPROVED
Western Tree Digger.

Manufactured by

N. A. WHITNEY.

FRANKLIN GROVE, LEE CO., ILL.

Send for Prices.

Iona Nurseries.

GOLDEN MAYBERRY, strong greenhouse-grown plants, at \$10.00 per 1000.

STRAWBERRY-RASPBERRY, strong greenhouse-grown plants, at \$10.00 per 1000. Field-grown plants at same price. Potted plants of both of the above \$3.00 per 100.

ASPARAGUS ROOTS, RHUBARB ROOTS, all kinds of vegetable plants and CRANBERRY PLANTS. Write for Price List to

I. & J. L. LEONARD,

IONA, N. J.

Please favor us by mentioning this paper when writing to advertisers

E. MOODY & SONS, Lockport, N. Y.

Niagara Nurseries Established 1839

LARGE STOCK OF

Pear, Plum, Peach, Quince and Other Trees.

GOOSEBERRIES, CURRANTS, ETC.

SPECIAL PRICES ON CAR-LOAD LOTS.

GENEVA NURSERIES.

APPLE SEEDLINGS! Grown on new land and absolutely free from Aphids.

SHADE TREES, Large and Small.

OSAGE PLANTS and ROCKY MOUNTAIN DWARF CHERRY.

A full line of first-class nursery goods. Address

YOUNGERS & CO.,

GENEVA, NEBRASKA.

[6812]

A Few Reasons Why You Should Consult Us Before Buying Your Grafts.

- | | |
|----------------------------------|---|
| Thirty years Experience. | Each Winter for over 30 years we have been making root grafts of apple, pear, etc., for the trade in the United States and Canada. Our business has gradually increased until we believe we are second to none in the quantity and quality of these goods we market |
| Confidence. | It takes years of work and patience and the closest attention to details to build up an extensive substantial business, and truly deserves the confidence of its patrons. |
| A Specialty. | We believe that we can serve you more promptly, furnish you with better goods for the price by giving our attention to two or three specialties of which the graft business is chief. |
| Materials all Home Grown. | We grow immense quantities of seedlings and have extensive cion orchards, therefore the materials used in the grafts are home grown, pure, and the varieties true to label. From start to finish all are grown, made and delivered under our supervision. |
| Experienced Help. | Our help has grown up with the business and are reliable, faithful and to be depended upon. |

The grade, the material, the workmanship, and the price we make cannot fail to commend the goods for your consideration. *Write for our graft circulars and hard time prices.*

Our other Specialties, FRUIT TREE STOCKS and APPLE TREES.

ADDRESS

Jackson County Nursery Co.,

Lee's Summit, Mo.

Successors to H. C. GRAVES & SONS.

(Jan'y '97.)

Please favor us by mentioning this paper when writing to advertisers

THE PRACTICAL NURSERYMAN.

A TRADE JOURNAL.

Vol. 5.

HUNTSVILLE, ALA., MAY, 1897.

No. 5

THE PRACTICAL NURSERYMAN.

PUBLICATION OFFICE:
HUNTSVILLE, - - ALABAMA.

W. F. HEIKES, EDITOR AND MANAGER.

Advertisements 10c a line agate; \$20.00 a page; one-half page \$10.00; one-fourth page \$5.00. Advertisements must be handed in one week before the day of publication. Advertisements for less than \$5.00 will not be excepted. Discounts: 3 times 5 per cent; 6 times 10 per cent; 12 times 25 per cent.

NOVELTIES FOR 1897-98.

The New Hardy Yellow Climbing Rose

YELLOW RAMBLER, (*Aglaia*.)

This being the only yellow climbing rose yet known that has any hardness whatever. In our nurseries the past winter unprotected yearling plants of the Yellow Rambler withstood a temperature of *ten degrees below zero* without injury. It is a very strong and vigorous grower, making shoots 8-10 ft. high in a season, after becoming well established. It blooms in splendid large clusters after the manner of Crimson Rambler, and has frequently produced as many as 120 to 150 blossoms in a truss.

Lord Penzance's Hybrid Sweet Briars.

These are crosses between the common, old-fashioned sweet briar and various garden roses, all of them retaining the delightful fragrance of flower, foliage and wood which characterized the common briar. The flowers range in color from very dark crimson to white, with all intermediate shades. The plants are wonderfully vigorous and extremely hardy, so that they are especially an acquisition to those places where the climate is too severe for ordinary roses.

THE BIG BLACK RASPBERRY, CUMBERLAND (Trade Mark)

The Business Black-Cap.

This is by far the largest black raspberry yet introduced and, as the fruit is very firm and stands long shipping, it is destined to be the market variety among black-caps. The berries are simply immense and of such handsome appearance that fruit grown by the originator was sold at 10c per quart when other kinds were selling at 6c. We control the entire stock of this berry but offer to arrange with a limited number of retailers to sell it under the trade mark name, "Cumberland," under certain restrictions as to price, propagation, etc.

Lithograph Plates and Descriptive Circulars of these novelties will be supplied to our customers, the circulars at their actual cost and enough plates for agents' book, free of charge. Write us at once.

JACKSON & PERKINS CO.,
Newark, Wayne Co., New York.

Bringing Pear Trees into Bearing.

Fruit trees of any kind frequently grow with great luxuriance. In this case they are usually unfruitful. No tree commences to flower and fruit until its vegetative exuberance has been somewhat checked. Those who understand the art of fruit culture thoroughly, can bring these wayward trees into a straighter line of duty by root-pruning them. It is effected by digging a trench around the tree and then filling it up again with the earth that has been thrown out. This cutting off the ends of the roots causes a check to the extreme vigor, and the result is the production of flowers instead of branches. The distance from the trunk that the trench should be dug will of course depend upon the age and size of the tree, as also on its ratio of luxuriance, the aim should be to dig so as to cut off about one-third of its roots. The pear, as well as other fruit trees, is particularly benefited by root-pruning. It can be carried out at any time during the fall or winter season.—*Meehan's Monthly*.

Spraying for Flowers and Fruits.

Many who fail in perceiving any good results from spraying as a preventive against fungus parasites in flowering plants and fruit trees, fail through working too late. It is too late when our first knowledge of the existence of the parasite is after it has induced disease in the plant. Some growers have found that it is not too early to spray with the fungicide even before the leaves push. The invisible spores from which these fungus parasites germinate are present long before they get an entrance into the structure of the plant. It is therefore good policy to commence to place them at the mercy of their destroyers before they have time to do the plant an injury. About two pounds of copper sulphate and fifty gallons of water is a very simple mixture with which to spray any plant, and in the majority of cases it will be effective without other material being mixed with it.—*Meehan's Monthly*.

 THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

BULLETIN No. 10.**SURPLUS STOCK**

.....FROM.....

THE HUNTSVILLE WHOLESALE NURSERIES
HUNTSVILLE, ALABAMA.

Shipments From St. Louis, Council Bluffs,
Rochester and Philadelphia
AT ONE DAY'S NOTICE.

We have for the past seventeen years offered in assorted lots, at St. Louis, in Spring, such stock as we had in surplus. Herein is a schedule of what we now have in St. Louis, Council Bluffs, Rochester and Philadelphia for immediate shipment. The stock is exclusively our own growing at Huntsville, Alabama, fresh dug this Spring, and packed in the best manner, in moss, and warranted in fine condition. Everything is fine of the grade, with full fibrous roots, and not culled, as we adhere to a strict system of grading.

BELOW THE BLIZZARD LINE.

Our Nurseries are far enough south to escape the severe freezing weather. Everything is bright, green and fresh—sound to the tips. Nearly all the sorts offered are standard sorts, such as most nurserymen can use in assortment with their own growing. Orders should be sent in as soon as possible; but the stock need not be shipped until wanted, as we are prepared to hold it in good condition. We have nothing for sale not offered on this list.

It will be noticed by some of our correspondents that we have refused orders the past season for several articles listed. Our fear of overselling, and some countermands, account for this. We ask attention to the small-sized trees offered, for transplanting into nursery rows. All of the small trees, as well as the large ones, are very nicely rooted, and everything is young, smooth and bright.

We can refer to nurserymen who have bought of us in nearly every State and Territory. We have given satisfaction, and guarantee it for these shipments.

TERMS:—Cash with order, or 30 to 60 days from date of shipment to responsible prompt-paying parties. In box lots the price of boxes is included, but the price of boxes on orders filled from bulk is extra. The cost of drayage will be charged in both cases.

For convenience in telegraphing, a cipher is given. The cipher word stands only for one box in cases where there are more than one in the same assortment.

Address, **W. F. HEIKES, Manager,**
COUNCIL BLUFFS, IOWA.

Council Bluffs, Iowa, May 4th, 1897.

(Until May 15th.)

For other conditions concerning risk of transportation, claims, etc., see Huntsville Wholesale Nurseries pages in *THE PRACTICAL NURSERYMAN*.

COUNCIL BLUFFS.

Telephone 318, Huntsville Nurseries.

We have chosen Council Bluffs, Iowa, for the distribution of our Surplus Stock this Spring, and we will fill orders from there in Box Lots or in smaller lots, from stock shipped in bulk, in any assortment desired, not less than 10 of a variety. We make prices on Box Lots and on stock offered from bulk separately. The stock offered in St. Louis, Rochester and Philadelphia will be sold as Box Lots only. In ordering one or more boxes or certain varieties, state what substitution will be allowed should we be out of lots or sorts desired. When the postoffice address and the railroad station differ, always give explicit directions for shipping when ordering.

PROMINENT PARAGRAPHS.

There is no San Jose scale in our nurseries nor in Northern Alabama to our knowledge. We have examined frequently and carefully, and we have been shipping trees to all parts of the country, and there has never been any traced to our nurseries.

CUT PRICES AND COMPLIMENTARY PRICES.—We will not cut prices nor sell anything at "complimentary prices," this Spring, as we have done heretofore in closing out at St. Louis.

FOR "LINING OUT,"—ONE YEAR'S TIME.—We will sell, for "Lining Out," Plums, 3 to 4 ft. and under; Peaches, 2 to 3 ft. and under, and take note payable May 1st, 1898, bearing interest at eight per cent from date of shipment, from parties who pay their obligations promptly. If terms of note is desired it must be stated when order is made.

After May 12th address Huntsville, Ala.

Notice Special offer on Roses for "Lining Out."

Box Lots for Sale From Council Bluffs, Iowa.

STANDARD PEARS, TWO YEARS.

KIEFFER PEARS, TWO YEARS, Root-Grafts on Transplanted French Pear Stocks—Very Fine Roots and Tops.

	TELEGRAPH CIPHER	PRICE PER BOX
8 Boxes, each containing 250 Kieffer, 3-4 to 1 inch, 5 to 7 feet	Eagle	\$17 50
3 " " " 200 Kieffer, 3-4 to 1 inch, 5 to 7 feet	Earnest	14 50
1 Box, containing 200 Kieffer, 150 3-4 to 1 inch, 50 11-16 to 3-4	Eton	12 00

STANDARD PEARS, TWO YEARS—Budded on Transplanted Stock.

2 Boxes, each containing 300 Gakovska, (Russian), 3-4 to 1 inch, 5 to 7 feet	Elder	20 90
1 Box, containing 185 Pears (Russian), 3-4 to 1 inch, 5 to 7 feet	Elect	12 50
170 Gakovska, 3-4 to 1 inch 15 Bessemianka, 3-4 to 1 inch		
1 " containing 394 Pears, 11-16 to 3-4, 5 to 7 feet	Embrace	23 75
220 Buffum 174 Lawrence		
1 " containing 540 Gakovska (Russian), 5-8 to 11-16, 5 to 6 feet	Enamel	27 00
1 Box, containing 300 Gakovska (Russian) 9-16 to 5-8, 5 to 6 feet	Ether	13 00

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

COUNCIL BLUFFS—Continued.

PLUMS, AMERICANA—Two Years—On Marianna.

	TELEGRAPH CIPHER	PRICE PER BOX
2 Boxes, each containing 120 Forest Garden $\frac{3}{4}$ to 1 inch, 5 to 7 feet.....	Gender	9 60
1 Box, containing 135 Plums, $\frac{3}{4}$ to 1 inch, 5 to 7 feet	Geneva	10 80
85 Forest Garden 50 Weaver		
4 Boxes, each containing, 160 Weaver, $\frac{3}{4}$ to 1 inch, 5 to 7 feet.....	Genius	12 80
1 Boxes, each containing 140 Weaver, $\frac{3}{4}$ to 1 inch, 5 to 7 feet	Gully	11 20
1 Box, containing 170 Weaver, $\frac{3}{4}$ to 1 inch, 5 to 7 feet	Gentile	13 60
2 Boxes, each containing 160 Quaker, $\frac{3}{4}$ to 1 inch, 5 to 7 feet.....	Gesture	12 80
3 Boxes, each containing 200 Quaker, 11-16 to $\frac{3}{4}$, 5 to 7 feet.....	Girdle	14 00
1 Box, containing 420 Quaker, 9-16 to 5-8, 5 to 6 feet	Glibly	25 20
1 Box, containing 380 Plums, 5 to 6 feet	Gliding	22 80
110 Weaver, 5-8 to 11-16 270 Weaver, 9-16 to 5-8		
7 Boxes, each containing 200 Forest Garden, $\frac{3}{4}$ to 1 inch, 5 to 7 feet	Gloating	16 00
2 Boxes, each containing 200 Forest Garden, 11-16 to $\frac{3}{4}$, 5 to 7 feet.....	Glabose	14 00
1 Box, containing 180 Plums, 5 to 7 feet.....	Globule	14 00
30 Forest Garden, 3 4 to 1 inch 150 Forest Garden, 11-16 to 3-4		

JAPAN PLUMS—ONE YEAR—On Marianna.

3 Boxes, each containing 300 Burbank, 9-16 to 5-8, 4 to 5 feet.....	Galley	15 00
3 Boxes, each containing 420 Burbank, $\frac{1}{2}$ to 9-16, 4 to 5 feet.....	Gambrel	16 80
1 " containing 420 Plums, 7-16 to $\frac{1}{2}$, 4 to 5 feet	Globe	14 70
90 Abundance 150 Bailey 140 Normand		
1 " containing 200 Satsuma, 5-8 to 3-4	Mimic	12 00
2 Boxes, each containing 220 Satsuma, 5-8 to 3-4	Miner	13 20
1 " containing 350 Satsuma, 5-8 to 3-4	Minus	21 00
1 " containing 250 Satsuma, 5-8 to 3-4	Miracle	15 00
1 Box, containing 1080 Plums, 2 to 3 feet	Giraffe	20 00
440 Red Nagate 180 Wickson 20 Red June 440 Burbanks		

PLUMS—ONE YEAR—Chickasaw Type.

1 Box, containing 200 Wild Goose, 9-16 to 5-8, 4 to 5 feet.....	Mucus	\$14 00
---	--------------	---------

CHERRIES—Two Years—On Mahaleb.

2 Boxes, each containing 300 Ea. Richmond, $\frac{3}{4}$ to 1 inch.....	Sable	14 50
6 Boxes, each containing 420 Ea. Richmond, 11-16 to 3-4, 5 to 6 feet.....	Sacred	16 80
1 Box, containing 540 Dyehouse, 9-16 to 5-8, 4 to 5 feet	Secret	16 20
1 Box, containing 540 Eng. Morello, 1-2 to 9-16, $3\frac{1}{2}$ to $4\frac{1}{2}$ feet.....	Senate	18 20
3 Boxes, each containing 880 Ea. Richmond, $\frac{1}{2}$ to 9-16.....	Savage	18 00
4 Boxes, each containing 540 Ea. Richmond, 5-8 to 11-16, 4 to 5 feet	Saffron	16 20
2 Boxes, each containing 720 Ea. Richmond, 9-16 to 5-8, 4 to 5 feet.....	Saintly	18 00

The publication of this list abrogates previous quotations.

Except where prices are agreed upon, these quotations are subject to change without notice.
See Terms and Conditions governing these quotations on another page.

MISCELLANEOUS.

	TELEGRAPH CIPHER	PRICE PER BOX
1 Box, containing 1000 Red June Plum, 2 to 3 feet	Embrue	25 00

GRADE-COUNT QUOTATIONS.

Should the grade ordered be sold, state whether the next higher or lower grade may be substituted.

After May 12th address Huntsville, Ala.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

The following stock is now in Council Bluffs, from which we will fill orders, in large or small lots, in assortments to suit customers, not less than ten of a variety. We have taken our office and packing force to Council Bluffs, and we are well prepared to repack in the best manner and at shortest notice any demands that may be made upon us.

ROSES FOR "LINING OUT."

We have sold all of our No. 1½ and No. 2 Roses, and have only 25,000 No. 1 left. One-half of those will be cut back to 3 or 4 inches, for "Lining Out," which we will sell in lots of 500 or more at \$25 per 1000 for Hybrid Perpetuals and Mosses, and \$15 per 1000 for Madame Plantier and Climbers. The price of plants with the tops on remains the same.

FIELD GROWN ROSES, ON OWN ROOTS—Dormant.

HYBRID PERPETUAL ROSES.

ROSES.	}	Rabbit	Rabble	Racket
		No. 1	No. 1½	No. 2
Own Roots.		Per M \$50	Per M \$35	Per M \$25
Field Grown.		" C 6	" C 4	" C 3
Moss Roses.				
Capt. John Ingram.....		620	----	----
Blanche Robert.....		1460	----	----
Blanche Moreau.....		2100	----	----
Henry Martin.....		850	----	----
Comtesse de Murinais.....		2630	----	----
Salet.....		120	----	----
Madame Albion.....		280	----	----

These are strong, well-rooted plants, 2 to 4 feet high. The Hybrid Perpetuals and Mosses are cut back to 24 to 30 inches, the Climbers to 36 inches. The No. 1 plants have 3 or more branches. The No. 1½ grade is made with plants just under No. 1, such as do not have the required number of branches or slightly under weight and height. The No. 2 plants are intended for "Lining Out," and are cut back to 2 or 3 inches. All in fine dormant condition. Packed in assortments to suit customers, not less than ten of a sort.

MADAME PLANTIER AND CLIMBERS.			
		Per M \$30	Per M \$20
		" C 4	" C 3
Madame Plantier.....	3060	----	----
Baltimore Belle.....	2030	----	----

PEARS, Standard.	}	Edifice	Enlarge	Elbow	Elegy	Engage
		5 to 7 feet	5 to 7 feet	5 to 6 feet	4 to 5 feet	4 to 5 feet
Two Years		¾ to 1 in.	11-16 to ¾	¾ to 11-16	9-16 to ¾	1-2 to 9-16
On Transplanted		Per M \$70	Per M \$65	Per M \$55	Per M \$45	Per M \$40
Stock		" C 8	" C 7	" C 6	" C 6	" C 5

These Kieffers are root-grafts made on transplanted French stocks, and are very fine roots and grafts.

Winter Bartlett.....	----	----	100	----	----
Kieffer.....	3100	420	----	----	----
Bartlett.....	850	60	305	325	----
Garber.....	----	----	10	----	----
Gakovska.....	730	290	540	400	280
Canner's Hybrid.....	120	----	----	----	----
Buerre D'Anjou.....	80	----	----	----	----
Buffum.....	210	220	90	----	----
Lawrence.....	520	174	70	----	----
Bessemlanka.....	15	----	30	----	----
Koonce.....	205	----	----	----	----

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

COUNCIL BLUFFS—Continued.

PEARS, Standard.	<i>Ferret</i>	<i>Falter</i>	<i>Feeble</i>	<i>Fagot</i>	<i>Famine</i>
One Year.	% and up	5 to 6 feet	4 to 5 feet	3 to 4 feet	2 to 3 feet
Grafts.	Per M \$50	Per M \$40	Per M \$35	Per M \$30	
Not Branched.	" C 7	" C 7	" C 4	" C 4	Per C \$4
Kieffer.....	389	....	....	....	....
Garber.....	250	....	....	35	....
Early Harvest.....	....	....	50	....	....

CHICKASAW PLUMS, 1 Year.	<i>Knovich</i>	<i>Knitting</i>	<i>Knotty</i>	<i>Knowing</i>	<i>Knuckle</i>
On Plum.	3-4 to 1 in.	5 to 6 feet	5 to 6 feet	4 to 5 feet	4 to 5 feet
Branched.	Per M \$	5-8 to 3-4	9-16 to 5-8	1-2 to 9-16	7-16 to 9-16
Pottawattamie.....	" C 20	Per M \$70	Per M \$60	Per M \$50	Per M \$35
Robinson.....	225	" C 8	" C 7	" C 6	" C 5
Wild Goose.....	....	225	70	290	....
		90	200	130	....

PLUMS, 2 Years.	<i>Hammer</i>	<i>Fappen</i>	<i>Harden</i>	<i>Harrow</i>	<i>Hasten</i>	<i>Hatter</i>
On Marianna.	5 to 6 feet	5 to 6 feet	5 to 6 feet	4 to 5 feet	4 to 5 feet	4 to 5 feet
Well Branched.	¾ to 1 in.	11-16 to ¾	¾ to 11-16	9-16 to 5-8	1-2 to 9-16	7-16 to 1-2
Forest Garden.....	Per M \$80	Per M \$75	Per M \$70	Per M \$60	Per M \$55	Per M \$50
Quaker.....	" C 10	" C 9	" C 8	" C 8	" C 6	" C 6
Weaver.....	1600	800	240	40	....	....
Wolf.....	540	970	50	420	330	....
Rockford.....	900	920	....	480	....	....
	260	....	150	160	220	....

ORIENTAL PLUMS, 1 Year	<i>Lesson</i>	<i>Letter</i>	<i>Liking</i>	<i>Limber</i>	<i>Limpid</i>	<i>Linger</i>	<i>Liquor</i>
5 ft. & up	4 to 6 ft.	4 to 5 ft.	4 to 5 ft.	4 to 5 ft.	3 to 4 ft.	2 to 3 ft.	1 to 2 ft.
11-16 & up	5-8 to 11-16	9-16 to 5-8	1-2 to 9-16	7-16 to 1-2	50 Per M \$35	Per M \$25	Per M \$20
Branched.	Per M \$90	Per M \$80	Per M \$70	Per M \$65	Per M \$50	Per M \$35	Per M \$25
Berckmaus.....	" C 10	" C 9	" C 8	" C 7	" C 6	" C 5	" C 3
Burbanks.....	88	132	....	18	....	....	....
Normand.....	70	1400	1990	320	....	390	....
Satsuma.....	....	20	....	140	....	40	10
Willard.....	1600	....	....	....	....	....	....
Bailey.....	10	274	420	50	....	....	....
	50	120	70	190	30	....	....

SPECIAL.	pr C \$15	pr C \$13.50	pr C \$12.50	pr C \$11.50	pr C \$10	pr C \$9	pr C \$8.50	pr C \$6
Wickson.....	....	....	....	....	....	....	180	50
Red June.....	pr C \$12.50	pr C \$11.50	pr C \$10	pr C \$9	pr C \$8	pr C \$7	pr C \$6.50	pr C \$5
Red Nagate.....	....	....	....	....	....	700	970	1010
						720	440	570

CHERRIES, 2 Yrs.	<i>Object</i>	<i>Oblige</i>	<i>Oblong</i>	<i>Octave</i>	<i>Office</i>
5 ft. & up	5 to 6 feet	4 to 5 feet	4 to 5 feet	4 to 5 feet	3 to 4 ft.
Well Branched.	3-4 to 1 in.	11-16 to 3-4	5-8 to 11-16	9-16 to 5-8	1-2 to 9-16
Early Richmond.....	per M \$45	per M \$40	per M \$35	per M \$30	per M \$25
	" C 5	" C 5	" C 4	" C 3.50	" C 3
	600	3190	3100	3820	3200

QUINCES, 2 Yrs.	<i>Tacties</i>	<i>Tadpole</i>	<i>Taffy</i>	<i>Tangle</i>
4 to 5 feet	4 to 5 feet	3 to 4 feet	3 to 4 feet	3 to 4 feet
5-8 to 11-16	9-16 to 5-8	1-2 to 9-16	7-16 to 1-2	
per M \$80	per M \$75	per M \$65	per M \$45	per M \$40
" C 9	" C 8	" C 8	" C 5	" C 3
Meech.....	....	130	165	255
Orange.....	....	....	40	280
				480

These two-year-old Quinces were headed back to 18 inches in Spring and are uniformly branched and handsome, except the 2 to 3 feet size, which are more or less branched.

After May 12th address Huntsville, Ala.

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

Box Lots in Cold Storage in St. Louis.

Address W. F. HEIKES, Manager, Council Bluffs, Iowa, until May 15th. A letter goes through from Council Bluffs to St. Louis in one night. We telegraph orders to St. Louis when time is urgent.

PEACHES—ONE YEAR.

These Peach Trees are very smooth, straight and handsome, with full fibrous roots. The small sizes are especially in good shape for "Lining Out." The 2 to 3 feet trees are very suitable for orchard planting where low heads are desired, and are also fine for "Lining Out."

	TELEGRAPH CIPHER	PRICE PER BOX
1 Box, containing 720 Peaches, 7-16 to 1-2.....	Purport	\$15 75
540 Lady Ingold	180 Elberta	
2 Boxes, each containing 980 Peaches, 3 to 4 feet, under 7-16.....	Picked	\$19 60
100 Amelia 30 Blood Cling 80 Bell 100 Ea. Tillotson		
60 Jessie Kerr 100 Levs Late 100 Lemon Cling 40 Mamie Ross		
150 Thurber 150 St. John 40 Tuskena 30 Lady Ingold		
3 " each containing 1000 Peaches, 3 to 4 feet, under 7-16.....	Pickle	20 00
100 Amelia 30 Blood Cling 80 Bell 100 Ea. Tillotson		
60 Jessie Kerr 100 Levy's Late 100 Lemon Cling 150 Thurber		
210 F. St. John 40 Tuskena 30 Lady Ingold		
1 Box, containing 950 Peaches, 3 to 4 feet, under 7-16.....	Picnic	19 00
150 Crosby 230 Hill's Chili 150 Ea. Barnard		
120 Mich. Early 100 Foster 150 Hynes' Surprise		
150 Snow's Orange		
1 " containing 1540 Peaches, 2 to 3 feet.....	Purloin	16 20
160 Ea. Tillotson 260 Mary's Choice 20 F. St. John 260 Reeve's Favorite		
20 Piquet's Late 150 Ea. Rivers 20 Blood Cling 240 Amelia 380 Globe		
1 Boxes, each containing 1000 Hill's Chili, 2 to 3 feet.....	Placid	11 50
1 Box, containing 1440 Triumph, 2 to 3 feet.....	Presume	\$28 80
3 Boxes, each containing 1000 F. St. John, 2 to 3 feet.....	Pretext	11 50
1 Box, containing 1330 Peaches, 2 to 3 feet.....	Prelude	15 50
870 Lemon Cling 520 Jessie Kerr		
1 " containing 1500 Peaches, 1 to 2 feet.....	Project	12 00
220 Bokara, No. 2 40 Belle 840 Beer's Smock 60 Crawford Ea. 340 Hynes' Surprise		
1 Box, containing 1080 Hill's Chili, 1 to 2 feet.....	Priestly	8 65
1 Box, containing 1440 Peaches, 1 to 2 feet.....	Printer	11 50
260 Crawford's Ea. 260 Crawford's Late 240 Foster 240 F. St. John		
200 Mary's Choice 240 Mt. Rose		
1 Box, containing 1440 Peaches, 1 to 2 feet.....	Private	11 50
800 Crawford's Early 640 Crawford's Late		
1 Box containing 1450 Peaches, 1 to 2 feet.....	Process	11 50
300 Ea. Rivers 250 Ea. Barnard 300 Crawford Ea. 600 F. St. John		
1 Box, containing 1440 Peaches, 1 to 2 feet.....	Procure	11 50
960 Crawford Ea. 480 Crawford Late		
2 Boxes, each containing 1440 Hill's Chili, 1 to 2 feet.....	Produce	11 50
1 Box, containing 1360 Peaches, 1 to 2 feet.....	Profane	10 90
700 F. St. John 600 Mary's Choice		
1 " containing 1600 Trees, (Peach and Plum, 6 to 12 inches.....	Pupil	11 50
700 F. St. John 460 Crawford's Early 460 Willard		

KIEFFER—Two YEARS—On French Roots.

These Kieffers are grown from root grafts on transplanted French roots, and are very fine in roots and tops.

	TELEGRAPH CIPHER	PRICE PER BOX
3 Boxes, each containing 200 Kieffers, 3-4 to inch, 5 to 7 feet.....	Excel	14 50

KIEFFER PEARS—Two YEARS—Root Grafts, Own Roots.

These are very handsome trees, with good roots; but not well distributed as those grown on French roots.

2 Boxes, each containing 280 Kieffers, 3-4 to inch, 5 to 7 feet.....	Excess	15 30
3 " each containing 250 Kieffers, 3-4 to inch, 5 to 7 feet.....	Exchange	17 50
4 " each containing 260 Kieffers, 3-4 to inch, 5 to 7 feet.....	Excise	18 10

 THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

After May 12th address Huntsville, Ala.

Box Lots in Cold Storage Rochester, N. Y.

MULBERRIES—Two Years, $\frac{3}{4}$ to 1 in.—Well Branched.

1 Box, containing 120 New American, 5 to 7 feet	Vacant	13 50
3 " each containing 100 Downing, 5 to 7 feet	Vagrant	11 50

ROSES, OWN ROOTS, TWO TO FOUR FEET.

Cut back to 24 to 30 inches. Very fine.

1 Box containing 200 Baltimore Belle, No. 1	Wabble	7 00
4 Boxes, each containing 200 Baltimore Belle, extra	Waiter	7 50

JAPAN PLUMS, One Year—On Plum.

3 Boxes, each containing 200 Burbank, 3-4 to 1 inch, 5 to 6 feet	Fable	18 00
5 Boxes, each containing 300 Burbank, 3-4 to 1 inch, 5 to 6 feet	Fabric	26 00
1 Box, containing 300 Plums, 3-4 to 1 inch, 5 to 6 feet	Facade	26 00
6 Boxes, each containing 200 Abundance, 3-4 to 1 inch, 5 to 6 feet	Facet	18 00

Two Year Grape Vines.

We Offer for Immediate Shipment,

	Per 100	Per 1000
40,000 Concord, 2 years, No. 1, \$1.00		\$8.00
3,000 Wordens, 2 years, No. 1, \$1.50		\$11.00

These are very strong 2 year old plants and cannot fail to give satisfaction. They will be fresh dug, and every way in good condition.

MENERAY BROS.

 **CRESCENT, IOWA.**

THE HUNTSVILLE WHOLESALE NURSERIES PRICE LIST.

Terms and Conditions Governing Quotations in the Price List of the Huntsville Wholesale Nurseries.

RATES.—As we send this list to the trade only, we make the difference in prices between the 10, 100 and 1000 rates very slight—simply sufficient, as a rule, to cover the difference in the expense of handling in the smaller numbers. We uniformly tie in bunches of 10, when consistent with the order, and we suggest to our customers to make their orders for varieties in multiples of 10 as far as practicable. Orders for 50 and not over 300 trees, if for not less than 10 of a variety, will be charged at the rate per hundred. Orders requiring 300 trees or more, and not less than 10 of a variety, will be filed at the lowest quoted prices. Orders for less than 10 trees of one variety, will be charged at the rate per ten.

SEASON.—Our packing and shipping season begins by the 20th of September, and continues until about the first of March.

We have great advantages to offer here in early shipments for the North in Spring. We do not accept orders for trees we do not grow, as we never buy trees to sell again. You can depend upon us for fresh dug trees. Each order is taken up separately, and not until it is wanted for shipment.

SHIPPING DIRECTIONS.—We respectfully beg our patrons to furnish us with explicit *directions as to shipping*, and the mode of conveyance by which they desire trees forwarded. When no particular directions are given, we forward according to the best of our judgment. *But in no case do we assume any responsibility as to safe delivery and condition of Trees and Plants after a proper shipment by us.*

RELEASE.—When prepayment of freight is not required, we will Release and Guarantee, and take forwarder's receipt and mail to consignee. It is left to the option of the shipper of trees over some railroads, whether he will release them or not under the clause "Value less than \$5.00 per 100 lbs." If released under this clause, the freight is less on roads governed by this classification, and we will assume it to be proper to make this release, without reference to the value of the trees, unless instructed to the contrary. This clause does not apply upon roads under some of the district classifications, and because of this confusion we will not be held responsible for any oversight to release, unless instructed by our customers. Claims for delay or loss must be made to the forwarders.

PACKAGES.—The cost of package must be added to the prices quoted in this list, as follows: Boxes 30 inches square, from 7½ to 9 feet long, as the trees may require, each \$2.50; boxes 24 inches, \$2.00; boxes 18 inches, \$1.50; bales from 25c. to 75c. each.

PACKING.—Goods will be packed in moss, and especial care taken to insure their arrival in the best condition.

ASSORTMENTS.—We do not require customers to take an assortment they do not wish, but will sell one variety alone if desired. If any substitution can be allowed, either in grade or variety, it should be so stated when making the order. As a rule we do not substitute without permission.

CAUTION.—We accept all orders upon the condition that they shall be void, should any injury befall the trees from frost, hail, storm, fire, or other causes over which we have no control.

TERMS.—Cash. When desired, we will allow 30 to 60 days from date of shipment, to responsible,

prompt-paying customers. Parties with whom we have had no business transactions, will save time by sending reference, with order. We wish it expressly understood that payment is expected from the first collections made, and the time named is only intended as so many days of grace in which to make returns. To northern customers, who wish to lay in stock for Spring trade, we will ship late in Fall or early in Spring, and allow time for payment till May 15th. If shipment is required in the Fall for Spring use, a note is to be given upon receipt of the trees. We do not allow any discount for cash, but we make our prices low to command cash, or prompt returns. In orders when the time is not mentioned, 30 days is to be understood. Interest at the rate of 8 per cent. per annum must be paid on over due accounts. Should prices be changed, either higher or lower, during the season, the prices ruling at the time the order is made, are expected to stand.

FORMS OF PAYMENT.—All bills are payable at the office of the seller, and remittances should be made by drafts on New York, Chicago or St Louis, or by money orders on some Express Company, or by postal orders. We will, however, accept checks from those of our customers who may be located at places having no banking, express or postal facilities, provided they make them in every case payable "with exchange", or add ¼ of one cent, to the amount of the bill for the cost of collection.

GRADES.—We grade very carefully, in some cases by caliper, in others by height. When graded by both caliper and height, the caliper must govern, as the height then named is only to be considered approximately. When graded by height or caliper, we include the lower number and exclude the higher. Instance: in a grade of 4 to 5 feet trees, the 4 feet trees are included, but not the 5 feet trees. If 5 feet trees are wanted, the 5 to 6 feet grade must be ordered.

GUARANTEE OF GENUINENESS.—While we exercise the greatest diligence and care to have all our Trees, etc., true to label, and hold ourselves in readiness, on proper proof, to replace all trees, etc., that may prove untrue to label, free of charge, or refund the amount paid, it is mutually understood and agreed to, between the purchaser and ourselves, that our guarantee of genuineness shall in no case make us liable for any sum greater than that originally received for said trees, etc., that shall prove untrue.

ACCEPTANCE.—Notice should be sent us by telegraph, at our expense, if there is any cause of complaint, or should the trees be refused, stating reasons. Claims for deduction, from whatever cause, will receive consideration only when made promptly upon the receipt of the trees. If trees show any signs of shrivelling upon arrival, they can usually be restored by being thoroughly watered and buried entirely under the ground for two or three days. Should there be any frost in the trees upon arrival, they should not be removed from the box until the frost is all out. The box should be placed in the cellar or protected in some other way. The presence of frost in the boxes is not to be considered an evidence of bad condition, as we pack to secure the trees against damage, if the frost is allowed to come out in the natural way. Goods will be considered accepted if removed from the boxes in which they are packed, without notice of complaint to us and without our orders for their disposition.

A NOVELTY OF GREAT MERIT IN FRUITS.

THE SPINELESS GOOSEBERRIES.

Of robust growth; bearing heavy crop
of Big Red Early Fruit of finest quality.
For colored plates, description and
price, address

C. H. JOOSTEN, Sole Agent,

193 Greenwich Street, NEW YORK.

Or **LETELIER & SON, Caen, France.**

RAFFIA.

Of best white quality, braided,
direct from the packers in Mada-
gascar. Apply for quotations to

Andre L. Causse,
105-107 Hudson St., NEW YORK.

CAPITAL NURSERIES.

Apple Seedling.

Fine stock, carefully graded. Sure to give
satisfaction.

Pear Seedling, Osage Seedling,
Russian Mulberry Seedling.

Apple Trees, Peach, Cherry,
Plum and Keiffer Pear. A choice
lot of Bechtel's Double Flowering
Crab. Write us for prices.

Peters & Skinner,

NORTH TOPEKA, KANSAS.

[6912]



BEST LINE

VIA

ST. LOUIS, CHICAGO and PEORIA

TO

OMAHA, MINNEAPOLIS, ST. PAUL,
KANSAS CITY, ST. JOSEPH, DENVER,
NEBRASKA, COLORADO, MON-
TANA, UTAH AND PACI-
FIC COAST.

VESTIBULED TRAINS

WITH

SLEEPERS, CHAIR CARS (Seats
Free)
and **DINING CARS.**

L. W. Wakeley, C. P. A.,
ST. LOUIS, MO.

Howard Elliott, Gen. Mgr.,
ST. JOSEPH, MO.

J. N. Merrill, Gen. Agt.,
ATLANTA, GA.

MANUFACTURERS and others requiring
Stencils, Steel Stamps, etc., write for our
new 72-page, Illustrated Catalogue, now ready
for mailing.

S. W. REESE & CO., 160 FULTON ST., N. Y.

IRRIGATION

History, Methods, Statistics and Results.

On Receipt of Three Cents in Stamps

124 PAGE PAMPHLET, ABOVE SUBJECT,

will be furnished free, on application to

JAS. F. AGLAR, 213 N. 4th St., St. Louis, Mo.

Please favor us by mentioning this paper when writing to advertisers.

Fraser Nursery,

HUNTSVILLE, ALA.

My stocks for the coming budding season are exceptionally fine, and I invite orders for June Buds of Peach and Plum on Peach, and Dormant Buds of Rose on Manetti, Peach on Peach, Plum on Marianna or Peach, and Pear on Quince.

A full collection of Roses and new and old fruits from which to obtain buds.

No yellows, rosette or San Jose scale.

JOHN FRASER, Prop.,

HUNTSVILLE, ALABAMA.

Levavasseur & Sons.

OFFICES:

USSY (CALVADOS) AND ORLEANS (FRANCE)

Branches have lately been established in Orleans and Angers. Thus we are prepared to supply the BEST.

Fruit Tree Stocks,

Shrubs, Roses, Etc.

HERMAN BERKHAN, 39 & 41 Cortlandt St., N. Y.

Sole Agents for United States and Canada.

REFERENCES: W. F. Heikes, Huntsville, Ala. and many others, concerning the grading and quality of our stocks.

Prices on application, Catalogue free.

Colombe Brothers

USSY, (CALVADOS), FRANCE.

Growers and Exporters of French Stocks.

Mahaleb, 1 year, 5 to 9 mm. \$130 per 100,000.

" 1 year, 3 to 5 mm. \$60 "

Myrobalan Plum, 1 year, 5 to 9 mm., \$140 per 100,000.

Myrobalan Plum, 1 year, 3 to 5 mm., \$80 per 100,000.

Pear, common, 1 year, 5 to 8 mm., \$300 per 100,000; well-branched roots.

Pear, common, 1 year, 4 to 6 mm., \$150 per 100,000; well-branched roots.

Pear, common, 1 year, 3 to 4½ mm., \$30 per 100,000, well-branched roots.

American Arborvitæ, 5 years, transplanted, 20 to 30 inches, \$40 per 10,000.

American Arborvitæ, 4 years, transplanted, 15 to 20 inches, \$30 per 10,000.

Angers Quince, 2 yrs., 5 to 9 mm., \$35 per 10,000.

LARGE, FINE STOCK THIS SEASON.

Order early before sizes and varieties are exhausted.

For Advance Price Lists, etc., address

FRED. W. KELSEY,

SOLE AGENT FOR U. S. and Canada,

145 BROADWAY, NEW YORK.

IF YOU WANT
KIEFFER PEAR TREES,

CAR LOTS OR LESS,

Native Plum Trees,

—OR—

French Fruit Tree Stocks,

Get our prices before placing your order. For general nursery stock see List B.

W. A. WATSON & CO.,

NORMAL, ILL.

Imported Seedlings

For immediate shipment from my cellars here. First consignment has arrived and in PERFECT CONDITION. Assortment very complete in Fruit Seedlings, and a Choice List of Ornamentals.

Write for samples and prices.

HIRAM T. JONES,

Elizabeth, N. J.

450,000 TREES

200 varieties. Also Grapes, Small Fruits, etc. Best rooted stock. Genuine, cheap. 2 sample currants mailed for 10c. Desc. price list free. LEWIS ROESCH, Fredonia, N. Y.

COMPLETE STOCK. WHOLESALE AND RETAIL.

SHENANDOAH NURSERY

Offers to the trade a large stock of

Apple, Cherry, Plum Seedlings, Apple, Cherry, Plum Grafts Made to Order. SCIONS

Cherries, Grapes, Shade Trees (large and small) Evergreens, Roses, Etc.

Plum on Plum (Native varieties)

PRICES LOW. Correspondence solicited.

Address D. S. LAKE, Prop., Shenandoah, Iowa.

FRANKLIN DAVIS NURSERY CO.

Baltimore & Richmond Nurseries,
BALTIMORE, MD.

Growers of General Nursery Stock

PEACH TREES, LARGE STOCK.

MARIANNA PLUM SEEDLINGS.

PEACH PITS, Crop of 1896. Smock and Promiscuous.

Write for prices. (6812)

L. G. THOMPSON, TOMAH, WIS.

DEALER IN

SPHAGNUM MOSS

—AND—

EVERGREENS 1

I can supply any amount of Moss wanted, either dry in bales, or damp in bulk.

Try our beautiful Xmas Trees. I pack them so they do not break in shipping. I have 20 years experience in handling these goods.

By placing your orders with me you will receive the fairest treatment and the full value of your money. (113)

Send Us Your Name

And mention this paper, and we will send you a sample bundle of 100 of our

Wired Printed Labels.

We have also Plain or Painted Pot Labels for Florists.

Benjamin Chase,
DERRY, N. H.

GRAPE VINES

Small Fruits.

All old and new varieties. Extra quality. Warranted true. Lowest rates. New Descriptive Catalogue Free.

T. S. HUBBARD CO., FREDONIA, N. Y.

ALLEN L. WOOD, Woodlawn Nurseries,

ROCHESTER, N. Y.,

Wholesale Grower of Small Fruit Plants
for Nurserymen and Dealers.

We offer for the Fall of '96 the largest and most complete collection in the world of high grade Small Fruit Plants.

SPECIALTIES:

Raspberries, Transplants, of all the leading kinds.

Blackberries, Root Cuttings, of all the leading kinds.

Currants, one and two year, of all the leading kinds.

Gooseberries, two years, of all the leading kinds.

Introducer of the Pearl, the most prolific Gooseberry known. I have the largest block of Currant and Gooseberry of any Nurseryman in the United States.

If you have not received my Wholesale Catalogue, send for it. Ready August 1st.

P. S.—Columbian Raspberries.—I am growing a large stock of this valuable new berry; and I am "not in the combine," and can therefore make my own prices. I guarantee my stock to be the True Variety. Also growing this season Golden Mayberry, Strawberry-Raspberry, and Logan Berry.

W. T. HOOD & CO.

Old Dominion Nurseries—350 Acres.

PEACH (including Crosby, Champion) In
Standard) Large
Apple) Stock

A FULL LINE OF GENERAL NURSERY STOCK

Japan Pear Seedlings.

Very large packing sheds. Cold storage barn. The best facilities for proper packing, and prompt shipping.

W. T. HOOD & CO.,
(61012) RICHMOND, VA.

Please favor us by mentioning this paper when writing to advertisers.